

REMARKS

Applicants respectfully request reconsideration of this application as amended. By this Amendment, the claim objections and rejections under 35 U.S.C. § 112, second paragraph, have been addressed and it is believed that all claims are in compliance with all applicable rules and regulations.

Upon receipt of this Amendment, the Examiner is kindly requested to contact Applicant's undersigned representative for a quick telephone conference to facilitate quick disposition of this application.

Independent Claim 12 has been amended to recite, *inter alia*, a portion of the plurality of respiratory information measuring sensors are disposed at a perimeter of a chest region and another portion of the plurality of respiratory information measuring sensors are disposed at a perimeter of an abdominal region of the garment, electrical resistance of the plurality of respiratory information measuring sensors varies with expansion and contraction of one of the length and cross-section of the conductive member in response to the examinee's breathing, the conductive member of each of the respective plurality of respiratory information measuring sensors is arranged at either a position winding around a chest region of the examinee and a position winding around an abdominal region of the examinee, and the respiratory information analysis device selects at least one output of at least one sensor in the chest region and at least one output of at least one sensor in the abdominal region.

In contrast, while Sackner discloses a plurality of sensors disposed around the body, Sackner fails to teach, suggest or disclose the selection of sensors as claimed.

In Narimatsu, an optimization technique is disclosed where the CPU determines an optimum chamber pressure by detecting a maximum pulse. While the Office Action asserts that it would have been obvious to one having ordinary skill in the art at the time the Applicants invention was made to have used multiple sensors similar to the ones taught by Leonhardt in the ambulatory device of Sackner in order to monitor changes in the ventilation system of a subject with a higher accuracy and a better grasp on the respiratory function for each lung, Applicants respectfully submit that Narimatsu is directed toward blood pressure and not respiratory information. Furthermore, Narimatsu fails to teach, suggest or disclose that one of the outputs of those sensors positioned on the chest and the abdominal is selected, while in the amended claim 12, sensors are provided on plural places, e.g., on the chest and on the abdomen, where respiratory movement is more easily sensed.

Comparable arguments can be made for the remaining independent claims, and furthermore, as recited in Claim 19, information on an R-wave height cycle related to a variation cycle of r-wave height information is claimed. None of the cited references, teach, suggest or disclose this feature.

The remaining dependent claims are further distinguishable from the cited references in that the cited references, taken either alone or in combination, fail to teach, suggest or disclose each and every feature of the claims.

Based on the foregoing, Applicants believe that all pending claims are in condition for allowance and such disposition is respectfully requested.

Respectfully submitted,

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